## INFORMATION DISCLOSURE CITATION

Docket No.: RLL-293US

Serial No.: 10/552,456

Applicants: MEHTA et al.

Filed: 10/7/2005

Jason Nolan

Group: Art Unit 1626

4	By.	2 2 7005 W	U.S. P	ATENT DOCUMENTS			
INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/JN/	A1	3,176,019	3/30/1965	Campbell et al.	260	293.4	
JN/	A2	5,281,601	1/25/1994	Cross et al.	514	320	
/JN/	А3	5,397,800	3/14/1995	Alker et al.	514	413	
/JN/	A4	5,559,269	9/24/1996	Johansson et al.	564	443	
/JN/	A5	5,948,792	9/7/1999	Tsuchiya et al.	514	317	
/JN/	A6	6,130,232	10/10/2000	Mase et al.	514	318	
/JN/	A7	6,174,900	1/16/2001	Okada <i>et al.</i>	514	317	
			FOREIGN	PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
JN/	B1	EP 0 325 571	7/26/1989	EPO	C07C	215/54	
/JN/	B2	EP 0 388 054	9/19/1990	EPO	C07D	207/08	
/JN/	В3	EP 0 801 067	10/15/1997	EPO	C07D	453/02	
/JN/	B4	EP 0 823 423	2/11/1998	EPO	C07D	211/46	
/JN/	B5	GB 940,540	10/30/1963	UK	C07C		
/JN/	В6	JP 135958/1994	5/17/1994	Japan	C07D	333/16	
/JN/	B7	JP 92921/1994	4/5/1994	Japan	C07C	237/20	1
/JN/	В8	WO 91/09013	6/27/1991	PCT	C07D	207/08	
/JN/	В9	WO 93/16018	8/19/1993	PCT	C05F	17/02	
/JN/	B10	WO 93/16048	8/19/1993	PCT	C07D	211/26	i .
/JN/	B11	WO 96/33973	10/31/1996	PCT	C07D	211/46	1.
/JN/	B12	WO 97/45414	12/4/1997	PCT	C07D	211/58	
/JN/	B13	WO 98/00016	1/8/1998	PCT	A01N	43/38	1
/JN/	B14	WO 98/00109	1/8/1998	PCT	A61K	9/08	

**DATE CONSIDERED** 

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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غ <sub>ة \</sub> /JN/	B15	WO 98/00132	1/8/1998	PCT	A61K	31/40		
TOTAL	B16	WO 98/00133	1/8/1998	PCT	A61K	31/40	· 1	
/JN/	B17	WO 98/05641	2/12/1998	PCT	C07D	211/46		
/JN/	B18	WO 98/29402	7/9/1998	PCT	C07D	311/20	. ]	
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		OTHER DOCUME	NTS (Includ	ding Author, Title, Date, Pe	ertinent Pa	iges, Etc.)		
/JN/	C1	Kubo et al., "Cloning, sequencing and expression of complementary DNA encoding the muscarinic acetylcholine receptor", <i>Nature</i> , 323(2):411-416 (1986)				the		
/JN/	C2	Bonner et al., "Identification of a Family of Muscarinic Acetylcholine Receptor Genes", Science, 237:527-531 (1987)						
/JN/	СЗ	Eglen et al., "Muscarinic receptor ligands and their theraputic potential", Current Opinion in Chemical Biology, 3:426-432 (1999)						
/JN/	C4	Eglen et al., "Theraputic opportunities from muscarinic receptor research", <i>Trends in Pharmacological Sciences</i> , 22(8):409-414 (2001)						
/JN/	C5	Felder et al., "Theraputic Opportunities for Muscarinic Receptors in the Central Nervous System", <i>Journal of Medicinal Chemistry</i> , 43(23):4333-4353 (2000)						
/JN/	C6	Broadley and Kelly, "Muscarinic Receptor Agonists and Antagonists", <i>Molecules</i> , <u>6</u> :142-193 (2001)						
/JN/	C7	Birdsall et al., "Muscarinic receptors: it's a knockout", <i>Trends in Pharmacological Sciences</i> , 22(5):215-219 (2001)						
/JN/	С8	de Groat and Yoshimura, "Pharmacology of the Lower Urinary Tract", Annual Review of Pharmacology and Toxicology, 41:691-721 (2001)						
/JN/	С9	Steers, "The future direction of neuro-urology drug research", Current Opinion in CPNS Investigational Drugs, 2(3):268-282						
/JN/	C10	Chapple, "Muscarinic receptor antagonists in the treatment of overactive bladder", Urology, 55(Suppl. 5A):33-46 (2000)						
/JN/	C11	Steers, Barrot, Wein, "Voiding dysfunction: diagnosis classification and management", In: <i>Adult and Pediatric Urology</i> , ed. Gillenwater, Grayhack, Howards, Duckett. Mosby, St. Louis, MO; 1220-1325, 3rd edition (1996)						
/JN/	C12	Sagara et al., "Cyclohexylmethylpiperidinyltriphenylpropioamide: A Selective Muscarinic M3 Antagonist Discriminating against the Other Receptor Subtypes", <i>Journal of Medicinal Chemistry</i> , 45:984-987 (2002)						
/JN/	C13	Braish et al., "Construction of the $(1\alpha,5\alpha,6\alpha)$ -6-Amino-3-azabicyclo[3.1.0]hexane Ring System", Synlett, 1100-1102 (1996)						

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	JN MADE		Moriya et al., "Affinity Profiles of Various Muscarinic Antagonists for Cloned Human Muscarinic Acetylcholine Receptor (mAChR) Subtypes and mAChRs in Rat Heart and Submandibular Gland", <i>Life Sciences</i> , 64(25):2351-2358 (1999)
	/JN/	C15	Cheng and Prusoff, "Relationship between the inhibition constant ( <i>K1</i> ) and the concentration of inhibitor which causes 50 per cent inhibition ( <i>I50</i> ) of an enzymatic reaction", <i>Biochemical Pharmacology</i> , <u>22</u> :3099-3108 (1973)
	/JN/	C16	Andersson et al, "Asymmetric Total Synthesis of (+)-Tolterodine, a New Muscarinic Receptor Antagonist, via Copper-Assisted Asymmetric Conjugate Addition of Aryl Gridngard Reagents to 3-Phenyl-prop-2-enoyl-oxazolidinones", <i>Journal of Organic Chemistry</i> , 63(22): 8067-8070 (1998)

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